PORTAL
USPTO

Search: ⊙ The ACM Digital Library   ○ The Guide

collaborative design message peer-to-peer passing application

Searching within **The ACM Digital Library** for: collaborative design message peer-to-peer passing applicatioi design data message buffered queue (start a new search)

Found **5** of **258,874**

REFINE YOUR SEARCH

▾ Refine by Keywords

collaborative design m

Discovered Terms

▾ Refine by People
Names
Institutions
Authors

▾ Refine by Publications
Publication Year
Publication Names
ACM Publications
All Publications

▾ Refine by Conferences
Sponsors
Events
Proceeding Series

ADVANCED SEARCH
🔍 Advanced Search

FEEDBACK
🖋 Please provide us with feedback

Found **5** of **258,874**

Search Results   Related Journals   Related SIGs   Related Conferences

Results 1 - 5 of 5   Sort by [relevance ▾] in [expanded fo

◈ Save results to a Binder

1 Design for verification for asynchronously communicating Web services
Aysu Betin-Can, Tevfik Bultan, Xiang Fu
May 2005 **WWW '05:** Proceedings of the 14th international conference on World Wid(
Publisher: ACM

Full text available: 📄 Pdf (149.82 KB)   Additional Information: full citation, abstract, references, cited by terms

Bibliometrics: Downloads (6 Weeks): 9,   Downloads (12 Months): 82,   Citation Count: 5

We present a design for verification approach to developing reliable web services. \
focus on composite web services which consist of asynchronously communicating p
Our goal is to automatically verify properties of interactions among such peers. ...

Keywords: BPEL, asynchronous communication, composite web services, design p

2 Astrolabe: A robust and scalable technology for distributed system monitoring, management, and data mining
Robbert Van Renesse, Kenneth P. Birman, Werner Vogels
May 2003 **Transactions on Computer Systems (TOCS)** , Volume 21 Issue 2
Publisher: ACM ⟫ Request Permissions

Full text available: 📄 Pdf (341.62 KB)   Additional Information: full citation, abstract, references, cited by terms

Bibliometrics: Downloads (6 Weeks): 35,   Downloads (12 Months): 368,   Citation Count: 8(

Scalable management and self-organizational capabilities are emerging as central
requirements for a generation of large-scale, highly dynamic, distributed applicatio
have developed an entirely new distributed information management system called
Astrolabe. ...

Keywords: Aggregation, epidemic protocols, failure detection, gossip, membershir
publish-subscribe, scalability

3 LIME: A coordination model and middleware supporting mobility of hosts and a
Amy L. Murphy, Gian Pietro Picco, Gruia-Catalin Roman
July 2006 **Transactions on Software Engineering and Methodology (TOSEM)** , \
15 Issue 3
Publisher: ACM ⟫ Request Permissions

Full text available: 📄 Pdf (1.24 MB)   Additional Information: full citation, abstract, references, cited by terms

Bibliometrics: Downloads (6 Weeks): 34,   Downloads (12 Months): 187,   Citation Count: 2;

LIME (Linda in a mobile environment) is a model and middleware supporting the

development of applications that exhibit the physical mobility of hosts, logical mobi agents, or both. LIME adopts a coordination perspective inspired by work on the ...

Keywords: Mobile computing, middleware, tuple spaces

4 Developing adaptive groupware applications using a mobile component frame
Radu Litiu, Atul Parakash
December 2000 **CSCW '00:** Proceedings of the 2000 ACM conference on Computer sup cooperative work

Publisher: ACM Request Permissions

Full text available: Pdf (168.38 KB) Additional Information: full citation, abstract, references, cited by terms

Bibliometrics: Downloads (6 Weeks): 11, Downloads (12 Months): 56, Citation Count: 20

A need exists to develop groupware systems that adapt to available resources and support user mobility. This paper presents DACIA, a system that provides mechani building such groupware applications. Using DACIA, components of a groupware application ...

5 Properties and mechanisms of self-organizing MANET and P2P systems
Bartosz Biskupski, Jim Dowling, Jan Sacha
March 2007 **Transactions on Autonomous and Adaptive Systems (TAAS)** , Volume 1

Publisher: ACM Request Permissions

Full text available: Pdf (251.02 KB) Additional Information: full citation, abstract, references, index te

Bibliometrics: Downloads (6 Weeks): 50, Downloads (12 Months): 355, Citation Count: 2

Despite the recent appearance of self-organizing distributed systems for Mobile Ad Networks (MANETs) and Peer-to-Peer (P2P) networks, specific theoretical aspects c their properties and the mechanisms used to establish those properties have ...

Keywords: Adaptive systems, Complex systems, MANET, Self-organisation, peer-t